					Equi	valent of Form PTO/SB/08a (0)	-09
Substitute f	or form 144	9/РТО	-	Complete if Known			
SECOND SUPPLEMENTAL INFORMATION DISCLOSURE				Application Number	10/563,7	94	
				371(c) Date	April 2,	2007	
				First Named Inventor	Reiner F	ISCHER	
STA	TEM	ENT BY APPLI	CANT	Art Unit	1616		
	(Use	as many sheets as necessary)		Examiner Name		Alton Nathaniel	
Sheet	1	of I		Attorney Docket Number	2400.01	50000/JMC/THN/AKN	
			U.S. PATE	NT DOCUMENTS			
_	Cite	Document Number	Publication Date	Name of Patentee or	Pag.	zes, Columns, Lines, Where	
Examiner initials*	No.1	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document		assages or Relevant Figures Appe	ır
	US7	6,603,044 B1	08-05-2003	Tohnishi et al.			
	US8	7,135,499 B2	11-14-2006	Konze et al.			
	US9	7,288,572 B2	10-30-2007	Konze et al.			
	US10	2007/0265266 A1	11-15-2007	Fischer et al.	1		
***************************************	US11	2008/0319081 A1	12-25-2008	Fischer et al.			
	US12	2009/0093544 A1	04-09-2009	Fischer et al.	İ	***************************************	
	US13	2009/0118375 A1	05-07-2009	Fischer et al.			
	0313	2007/0110373711			t	***************************************	
	-			<u> </u>	†		
					1		^~~
					†	***************************************	wante
				<u> </u>	-	······································	****
	-				-		*****
	-				ļ		
					ļ		
					ļ		
					4		
	T				<u> </u>		
		F	OREIGN PA	TENT DOCUMENTS			
	1	Foreign Patent Document	Publication	Name of Patentee or		Pages, Columns, Lines, Where Relevant Passages or Relevant	Т
Examiner initials*	Cite No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Docum	ent	Figures Appear	Ľ
	1						
	1						_
	1		1				
	+		1				
	-	1					
	-	<u> </u>	<u> </u>				-
	+		1				
	+						

1435001_1.DOCX

Examiner	Date	
Signature	Considered	
Signature		

Substitute 1	or form 1449/PT	0		
SE	CONDS	UPPLE	MENTA	L
INF	ORMATI	ION DIS	SCLOSU	JRE
STA	TEMEN	T BY A	PPLICA	NT
	(Use as ma	nv sheets as ne	cessarv)	

Sheet

Complete if Known				
Application Number 10/563,794				
371(c) Date	April 2, 2007			
First Named Inventor	Reiner FISCHER			
Art Unit	1616			
Examiner Name	PRYOR, Alton Nathaniel			
Attomore Dooleat Number	2400 0160000/IMC/THN/AKN			

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (whe appropriate), title of the item (book, magazine, journal, serial, symposium, catalog date, page(s), volume-issue number(s), publisher, city and/or country where publ		
	NPL19	BAUER, T.A., et al., "Response of Selected Weed Species to Postemergence lmazethapyr and Bentazon," Weed Tech. 9:236-242, The Weed Science Society of America, United States (1995)	
	NPL20	BLACKSHAW, R.E., "HOE-39866 Use in Chemical Fallow Systems," Weed Tech. 3:420-428, The Weed Science Society of America, United States (1989)	
	NPL21	BLACKSHAW, R.E., "Synergistic Mixes of DPX-A7881 and Clopyralid in Canola (<i>Brassica napus</i>)," Weed Tech. 3:690-695, The Weed Science Society of America, United States (1989)	
	NPL22	BLACKSHAW, R.E., et al., "Herbicide Combinations for Postemergent Weed Control in Safflower (Carthamus tinctorius)," Weed Tech. 4:97-104, The Weed Science Society of America, United States (1990)	
	NPL23	BLOUIN, D.C., et al., "Analysis of Synergistic and Antagonistic Effects of Herbicides Using Nonlinear Mixed-Model Methodology," Weed Tech. 18:464-472, The Weed Science Society of America, United States (2004)	
	NPL24	BRADLEY, P.R., et al., "Response of Sorghum (Sorghum bicolor) to Atrazine, Ammonium Sulfate, and Glyphosate," Weed Tech. 14:15-18, The Weed Science Society of America, United States (2000)	
	NPL25	BUKER, III, R.S., et al., "Confirmation and Control of a Paraquat-Tolerant Goosegrass (Eleusine indica) Biotype," Weed Tech. 16:309-313, The Weed Science Society of America, United States (2002)	
	NPL26	BURKE, I.C., et al., "CGA-362622 Antagonizes Annual Grass Control with Clethodim," Weed Tech. 16:749-754, The Weed Science Society of America, United States (2002)	
	NPL27	FLINT, J.L., et al., "Analyzing Herbicide Interactions: A Statistical Treatment of Colby's Method," Weed Tech. 2:304-309, The Weed Science Society of America, United States (1988)	
	NPL28	GILLESPIE, G.R., et al., "Wheat (Triticum aestivum) Response to Triallate Plus Chlorsulfuron," Weed Tech. 3:20-23, The Weed Science Society of America, United States (1989)	

Examiner	Date	
Signature	Considered	
- Digitation C	L	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include cept of this form with next communication to applicant.

*Applicant's unique citation designation number (opticals). *Applicant's unique citation designation. *Applicant's unique citation designation number (opticals). *Applicant's unique citation number (opticals). *Applicant's unique citation number (opti

Substitute for	form 1449/I	OT		
SEC	COND	SUPP	LEME	NTAL
INFO	RMAT	ION:	DISCL	OSURE
STAT	EME	NT BY	APPI	JCANT
	(Use as n	nany sheets	as necessar	y)
Sheet	2	of	3	

Complete if Known					
Application Number 10/563,794					
371(c) Date	April 2, 2007				
First Named Inventor	Reiner FISCHER				
Art Unit	1616				
Examiner Name	PRYOR, Alton Nathaniel				
Attorney Docket Number	2400.0160000/JMC/THN/AKN				

		NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog etc.), date, page(s), volume number, publisher, city and/or country where publisher			
	NPL29	GREEN, J.M., et al., "Metribuzin and Chlorimuron Mixtures for Preemergence Broadleaf Weed Control in Soybeans, Glycine max," Weed Tech. 2:355-363, The Weed Science Society of America, United States (1988)		
	NPL30	HARKER, K.N., et al., "Synergistic Mixtures of Sethoxydim and Fluazifop on Annual Grass Weeds," Weed Tech. 5:310-316, The Weed Science Society of America, United States (1991)		
	NPL31	KENT, L.M., et al., "Effect of Ammonium Sulfate, Imazapyr, and Environment on the Phytotoxicity of Imazethapyr," Weed Tech. 5:202-205, The Weed Science Society of America, United States (1991)		
	NPL32	KOTOULA-SYKA, E., et al., "Interactions between SAN 582H and Selected Safeners on Grain Sorghum (Sorghum bicolor) and Corn (Zea mays)," Weed Tech. 10:299-304, The Weed Science Society of America, United States (1996)		
	NPL33	LANCLOS, D.Y., et al., "Glufosinate Tank-Mix Combinations in Glufosinate-Resistant Rice (Onyza sativa)," Weed Tech. 16:659-663, The Weed Science Society of America, United States (2002)		
	NPL34	NORRIS, J.L., et al., "Weed Control from Herbicide Combinations with Three Formulations of Glyphosate," Weed Tech. 15:552-558, The Weed Science Society of America, United States (2001)		
	NPL35	NOVOSEL, K.M., et al., "Metolachlor Efficacy as Influenced by Three Acetolactate Synthase-Inhibiting Herbicides," Weed Tech. 12:248-253, The Weed Science Society of America, United States (1998)		
	NPL36	PALMER, E.W., et al., "Broadleaf Weed Control in Soybean (Glycine max) with CGA- 277476 and Four Postemergence Herbicides," Weed Tech. 14:617-623, The Weed Science Society of America, United States (2000)		
	NPL37	RUMMENS, F.H.A., "An Improved Definition of Synergistic and Antagonistic Effects," <i>Weed Science 23</i> :4-6, The Weed Science Society of America, United States (1975)		
	NPL38	SALZMAN, F.P., et al., "Response of Soybean to Combinations of Clomazone, Metribuzin, Linuron, Alachlor, and Atrazine," Weed Tech. 6:922-929, The Weed Science Society of America, United States (1992)		

····	·	,
Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

Substitute for	form 1449/	PTO		
SEC	COND	SUPI	LEM	ENTAL
INFO	RMA	CION	DISC	LOSURE
STAT	EME	NT B	YAPP	LICANT
	(Use as i	nany shee	is as necess	ary)
Sheet	3	of	3	

Complete if Known			
Application Number	10/563,794		
371(c) Date	April 2, 2007		
First Named Inventor	Reiner FISCHER		
Art Unit	1616		
Examiner Name	PRYOR, Alton Nathaniel		
Attorney Docket Number	2400.0160000/JMC/THN/AKN		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Cite Initials* No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published	
	NPL39	SCOTT, R.C., et al., "Spray Adjuvant, Formulation, and Environmental Effects on Synergism from Post-Applied Tank Mixtures of SAN 582H with Fluazifop-P, Imazethapyr, and Sethoxydim," Weed Tech. 12:463-469, The Weed Science Society of America, United States (1998)	
	NPL40	SHAW, D.R., et al., "Weed Control from Herbicide Combinations with Glyphosate," Weed Tech. 16:1-6, The Weed Science Society of America, United States (2002)	
	NPL41	SNIPES, C.E., et al., "Interaction of Graminicides Applied in Combination with Pyrithiobac," Weed Tech. 10.889-892, The Weed Science Society of America, United States (1996)	
	NPL42	SUN, YP., et al., "Analysis of Joint Action of Insecticides Against House Flies," J. Econ. Entomol. 53:887-892, Entomological Society of America, United States (1960)	
	NPL43	TAMMES, P.M.L., "Isoboles, A Graphic Representation of Synergism in Pesticides," Neth. J. Plant Path. 70:73-80, Springer, Germany (1964)	
	NPL44	WEHTJE, G., et al., "Interaction of Glyphosate and 2,4-DB for the Control of Selected Morningglory (Ipomoea spp.) Species," Weed Tech. 11:152-156, The Weed Science Society of America, United States (1997)	
	NPL45	ZHANG, W., et al., "Fenoxaprop Interactions for Barnyardgrass (Echinochloa crusgalli) Control in Rice," Weed Tech. 19:293-297, The Weed Science Society of America, United States (2005)	
	NPL46	GAILLARD, C., et al., "A herbicide antidote (safener) induces activity of both the herbicide detoxifying enzyme and of a vacuolar transporter for the detoxified herbicide," FEBS Lett. 352:219-221, Federation of European Biochemical Societies, Netherlands (1994)	
	NPL47	GRESSEL, J., "Synergizing Pesticides To Reduce Use Rates," in <i>Pest Control with Enhanced Environmental Safety</i> , p. 48-61, Duke, S., et al., eds., American Chemical Society, United States (1993)	
	NPL48	HATZIOS, K.K., "Herbicide Safeners: Effective Inducers of Plant Defense Gene- Enzyme Systems," <i>Phytoparasitica</i> 31(1):3-7, Springer, Israel (2003)	

1434391 1.DOCX

	Examiner		Date					
	Signature		Considered					

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next commandation to applicant.

*Applicant's unique citation designation number (originant). *Applicant is to place a check mark here if English larguage Translation is attached.